

HIV2/SIV Sequence Summaries

LOCUS	COMMON	ACCESSION	LENGTH	REGION	FIRST AUTHOR	REFERENCE
HIV2MDS	MDS	Z48731	9525	complete genome	Becker,M.	Unpublished
Comment: HIV-2 from Guinea-Bissau. No other information at this time.						
HIV2U22047	HIV2KR	U22047	10172	complete genome	Kraus,G.K.	Unpublished
Comment: HIV-2 infectious for macaque nemestrina. See Talbott et al., PNAS 90:4226,1993.						
SIU10899	bab2010	U10899	673	gag	Jin,M.J.	JVI 68: 8454 (1994)
Comment: AGM vervet viral sequence taken from a zoonotically infected baboon. See also U10897 for the env sequence from this virus.						
HIV2U38294	UC3	U38294	534	env	Barnett,S.	Unpublished
Comment: Part of a set of HIV2 env sequences, accession numbers U38294–U38303.						
HIV2ENV1	CI171	X78505	453	env	Janssens,W.	Unpublished
Comment: Apparently an HIV-2 from Ivory Coast. See also X78506–X78507 and X78510–X78511.						
SIU19595	181-01	U19595	1038	env	Lane,T.E.	Virology 212: 458 (1995)
Comment: This study reports serial passaging of SIV in microglia, with resulting divergence from the original stock. Macaque virus.						
HIV2GB122A	GB122A	L10637	1044	env	Otten,R.A.	AIDS 8: 297 (1994)
Comment: Part of a study of HIV infection of macaque nemestrina. See also L10638.						
SIVENV4	SMCI2	X78508	453	env	Peeters,M.	ARHR 10: 1289 (1994)
Comment: Sooty mangabey sample from Ivory Coast; see also X78509.						
SIVENV025	20-188-2-08	Z31566	322	env	Pelletier,E.	Unpublished
Comment: no information available at this time. Presumably macaque viral sequence.						
SIU09089	MneCL8 PBwk4 1–10	U09089	1159	env	Rudensey,L.M.	Virology 207: 528 (1995)
Comment: MneCL8 is a macrophage-tropic virus that displays phenotypic variants in macaques as the animals progress toward AIDS. V3 sequences, however, are generally conserved through this course. Accession numbers U09089–U09098.						
HIV2U24287	A-40-10	U24287	102	env	Sankale,J.L.	ARHR 11: 617 (1995)
Comment: HIV-2 V3 loop sequences were studied over time in five HIV-infected individuals from Senegal and Cape Verde. Accession numbers U24287–U24388.						
SIU18039	7FBE2	U18019	1578	env	Zhu,G.W.	J. Neurovirology (in press,
Comment: Accession numbers U18019–U18051. Presumably mac239 derived from the brain of an SIV-encephalitic macaque (JVI 69:1367, 1995).						
SIVENVW49	macC8	X86732	1038	env, nef	Whatmore,A.M.	JVI 69: 5117
Comment: Nef deletion in macaque virus C8 can be repaired in vivo, with a reversion to virulence. Accession numbers X86724–X86732 and X90850–X90854.						